

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	37	(US-20020122559-\$ or US-20040024478-\$ or US-20030093792-\$ or US-20020040295-\$ or US-20020124097-\$ or US-20040111677-\$).did. or (US-7333863-\$ or US-7096080-\$ or US-7058189-\$ or US-6259957-\$ or US-6119091-\$ or US-7072726-\$ or US-6757302-\$ or US-6141597-\$ or US-5647008-\$ or US-6466833-\$ or US-7158843-\$ or US-7073193-\$ or US-6772127-\$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/07 07:53
L2	11	(US-20010055398-\$ or US-20030016747-\$ or US-20040083356-\$ or US-20030177279-\$ or US-20030031260-\$).did. or (US-6449371-\$ or US-5594800-\$ or US-4006306-\$ or US-7266501-\$ or US-6799208-\$ or US-7281200-\$).did.	US-PGPUB; USPAT	OR	ON	2009/10/07 07:53
L3	0	1 and 2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/07 07:53
L4	131849	(non adj match\$4) non \$3matching conflict\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/07 09:02
L5	1359	4 near3 channel	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/07 09:02
L6	43	5 and surround	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/07 09:03
L7	60	5 and ("5.1" surround lcr)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/07 09:03
L9	62	surround same mix\$4 near4 (commmand instruction program\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/07 09:28
L10	78	(lcr "5.1" surround) same mix\$4 near4 (commmand instruction program\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/07 09:28

L11	10	("5802181").URPN.	USPAT	OR	ON	2009/10/07 09:31
L12	34	schmidt.in. and mpeg-4	USPAT	OR	ON	2009/10/07 10:20
L13	0	schmidt.in. and mpeg-4 and conflict	USPAT	OR	ON	2009/10/07 10:21
L14	0	schmidt.in. and mpeg-4 and conflict\$4	USPAT	OR	ON	2009/10/07 10:21
L15	2	schmidt.in. and mpeg-4 and \$5match\$4	USPAT	OR	ON	2009/10/07 10:21
L16	11	schmidt.in. and mpeg-4 and \$5match\$4	US-PGPUB; USPAT	OR	ON	2009/10/07 10:21
L18	3	("4006306" "5594800" "6449371").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/07 10:28
L19	28	saunders.in. and mpeg-4	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/07 10:36
L20	55	("20010046199" "20020016882" "20020040295" "20020111959" "20020122559" "20020124097" "20030021429" "20030078687" "20030093792" "20040024478" "20040111677" "20060292980" "5647008" "6119091" "6141597" "6259957" "6466833" "6629001" "6681077" "6757302" "6772127" "6867820" "7058189" "7072726" "7073193" "7096080" "7158843" "7333863"). PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/07 10:40
L21	31	20 and mix\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/07 10:40
L22	59012	(resolution resolv\$4) near5 (conflict\$4 match\$4 format \$5 config\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/07 11:38
L23	610732	Multi\$4channel (multi adj channel) stereo mono	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/07 11:39
L24	7357668	mix\$4 switch\$4 multiplex \$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/07 11:39
L25	6677	22 and 23 and 24	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/07 11:40

L26	27	22 same 23 same 24	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/07 11:40
L27	59436	(resolution resolv\$4) near5 (conflict\$4 match\$4 format \$5 config\$7 incompat\$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/07 11:47
L28	7446	24 with incompat\$9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/07 11:47
L29	1275	28 and 23	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/07 11:48
L30	40	28 same 23	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/07 11:48
L31	40	28 same 23 not 26	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/07 11:48
L32	1424478	Multi\$4channel (multi adj channel) stereo mono surround "7.1" "5.1"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/07 11:52
L33	358	32 same 27	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/07 11:52
L34	30	33 same 24	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/07 11:53
L35	3	33 same 24 not 26	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/07 11:57
L36	2627	381/1,17-21,300,303.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/07 12:09
L37	2393	704/500	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/07 12:09
L38	36	36 and 37	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/07 12:10
L39	13	("20030026441" "20030035553" "20030219130" "20040181393" "20050157883" "20080130904" "5040217" "5701346" "5812971" "6205430" "6341165" "6442517" "6763115").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/07 12:14
L40	5646	compat\$9 near2 (matrix mixer)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/07 12:19

L41	113	compat\$9 near2 (matrix mixer) same 32	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/07 12:19
L42	226	\$4compat\$9 near2 (matrix mixer) same 32	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/07 12:20
L43	5	\$4compat\$9 near2 (matrix mixer) same 32 and 700/94.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/07 12:20
L44	6	\$4compat\$9 near2 (matrix mixer) and 700/94.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/07 12:21
L45	9	\$4compat\$9 near3 (matrix mixer) and 700/94.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/07 12:22
L46	5	\$4compat\$9 near3 (downmix\$4) and 700/94.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/07 12:28
L47	5	\$4compat\$9 near3 (down \$4mix\$4) and 700/94.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/07 12:28
L48	8903	\$4compat\$9 near2 (matrix mixer)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/07 12:29
L49	28	\$4compat\$9 near3 (downmix\$4) same 32	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/07 12:29
L50	1	"7356152"	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/07 12:30
L51	3	("4006306" "5594800" "6449371").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/07 12:31
L52	5	("2005/0157883").URPN.	USPAT	OR	ON	2009/10/07 12:37
L53	13	("20030026441" "20030035553" "20030219130" "20040181393" "20050157883" "20080130904" "5040217" "5701346" "5812971" "6205430" "6341165" "6442517" "6763115").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/07 12:38
L54	18	("5291557").PN. OR ("5701346").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/07 12:42
L55	51	\$4compat\$9 near3 (down \$4mix\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/07 12:47
L56	1924	704/500,200.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/07 12:57
L57	3349	381/1,17-21,77,300,303.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/07 12:57
L58	5245	56 57	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/07 12:57

L59	2369	386/96-99.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/07 12:58
L60	7601	58 59	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/07 12:58
L61	1230	60 and \$4compat\$8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/07 12:59
L62	984662	\$3compat\$8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/07 13:00
L63	1886	down\$3mix\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/07 13:01
L64	6208	down\$3mix\$4 (down adj mix\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/07 13:01
L65	59	60 and 62 same 64	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/07 13:01
S1	12	sheffield.in. and schneider. in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/04 07:22
S2	2	"5777904".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/04 07:27
S3	5	"4121060".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/04 07:29
S5	626	381/303,119.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/04 09:45
S6	343	381/303,119.ccls. and configur\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/04 09:45
S7	67	381/303,119.ccls. and configur\$5 with inform\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/04 09:46
S8	61	381/119.ccls. and configur \$5 with inform\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/04 10:01
S9	10	381/119.ccls. and metadata	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/04 10:01
S10	101	381/119.ccls. and 700/94. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/04 10:04
S11	50	381/119.ccls. and 700/94. ccls. and stream	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/04 10:04

S12	53	381/119.ccls. and 700/94. ccls. and stream\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/04 10:04
S13	11	381/119.ccls. and 700/94. ccls. and mpeg	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/04 11:25
S14	9073	mpeg4 mp4 mpg4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/04 11:28
S15	0	381/119.ccls. and 700/94. ccls. and S14	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/04 11:28
S16	1	381/119.ccls. and S14	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/04 11:29
S17	3478	381/119.ccls. and 700/94. ccls. and mpeg mp4 mpg4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/04 11:29
S18	11	381/119.ccls. and 700/94. ccls. and (mpeg mp4 mpg4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/04 11:30
S19	12	381/119.ccls. and 700/94. ccls. and (mpeg mpeg\$3 mp4 mpg4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/04 12:45
S20	0	381/119.ccls. and 700/94. ccls. and (mpeg mpeg\$3 mp4 mpg4) not S19	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/04 12:45
S21	1	381/119.ccls. and 700/94. ccls. and (mpeg mpeg\$3 mp4 mpg4) not S18	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/04 12:45
S22	14	(US-20040039463-\$ or US- 20020122559-\$ or US- 20040024478-\$).did. or (US-7373210-\$ or US- 7333863-\$ or US-7096080- \$ or US-7058189-\$ or US- 6259957-\$ or US-6119091- \$ or US-7072726-\$ or US- 6757302-\$ or US-6141597- \$ or US-5647008-\$ or US- 6466833-\$).did.	US-PGPUB; USPAT	OR	ON	2009/02/05 07:36
S23	9	("9855998" "1021044"). did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 07:39
S24	0	S22 and S23	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 07:39
S25	5	("08031096" "2002044543").did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 07:40

S26	48	alpine.as. and mitsunori.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 07:44
S27	8	alpine.as. and mitsunori.in. and broadcast.ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 07:44
S28	7	alpine.as. and mitsunori.in. and receiver.ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 07:45
S29	73776	config\$8 near3 channel	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 08:15
S30	144249	config\$8 near3 information	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 08:15
S31	8575	S29 and S30	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 08:15
S32	2113	S29 with S30	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 08:15
S33	8	S29 with S30 with conflict \$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 08:16
S34	2	"7058189"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 08:22
S35	3	(US-20040039463-\$ or US- 20020122559-\$ or US- 20040024478-\$).did. or (US-7373210-\$ or US- 7333863-\$ or US-7096080- \$ or US-7058189-\$ or US- 6259957-\$ or US-6119091- \$ or US-7072726-\$ or US- 6757302-\$ or US-6141597- \$ or US-5647008-\$ or US- 6466833-\$).did. and conflict\$4	US-PGPUB; USPAT	OR	ON	2009/02/05 08:22
S36	14	(US-20040039463-\$ or US- 20020122559-\$ or US- 20040024478-\$).did. or (US-7373210-\$ or US- 7333863-\$ or US-7096080- \$ or US-7058189-\$ or US- 6259957-\$ or US-6119091- \$ or US-7072726-\$ or US- 6757302-\$ or US-6141597- \$ or US-5647008-\$ or US- 6466833-\$).did.	US-PGPUB; USPAT	OR	ON	2009/02/05 08:23
S37	0	S36 and conflict\$4	US-PGPUB; USPAT	OR	ON	2009/02/05 08:23

S38	12	S29 with S30 same conflict\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 08:24
S39	1829	725/39,40,44.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 08:24
S40	137	725/39,40,44.ccls. and conflict\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 08:24
S41	119	725/39,40,44.ccls. and conflict\$4 and config\$9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 08:24
S42	21	725/39,40,44.ccls. and conflict\$4 same config\$9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 08:25
S43	10061	conflict\$4 same config\$9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 08:26
S44	4548	conflict\$4 with config\$9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 08:26
S45	159823	channel with config\$9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 08:26
S46	633	S44 and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 08:27
S47	0	S44 and S45 and "381. clas"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 08:27
S48	1	S44 and S45 and "381". clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 08:27
S49	1	S44 and S45 and 700/94. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 08:27
S50	6	"539539" ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 08:36
S51	5	"536539" ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 08:36
S52	91	mix\$7 near2 conflict\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 08:37
S53	73776	S29	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 08:37
S54	91	mix\$9 near2 conflict\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 08:37

S55	2	mix\$9 near2 conflict\$4 and (mpg mpeg)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 08:37
S56	2	mix\$9 near2 conflict\$4 and (mpg\$3 mpeg\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 08:37
S57	4278	conflict\$4 and (mpg\$3 mpeg\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 08:38
S58	103	channel\$4 near3 conflict\$4 and (mpg\$3 mpeg\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 08:38
S59	1	S54 and S58	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 08:38
S60	193	S54 S58	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 08:39
S61	115	S60 and audio	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 08:39
S62	101	S60 and audio and stream \$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 08:39
S63	52	S60 and audio same stream \$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 08:39
S64	52	S60 and audio same stream \$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/02/05 08:39
S65	194	381/307.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/02/05 08:46
S66	114	S65 and config\$9	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/02/05 08:46
S67	32	S65 and config\$9 with (conflict\$4 output\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/02/05 08:46
S68	1	S65 and config\$9 with (conflict\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/02/05 08:47
S69	0	("2008/0207123").URPN.	USPAT	OR	ON	2009/02/05 08:47
S70	1	("20070054616").PN.	US-PGPUB; USPAT	OR	ON	2009/02/05 08:48
S71	0	("20070054616").PN. and conflict\$6	US-PGPUB; USPAT	OR	ON	2009/02/05 08:49
S72	0	("20070054616").PN. and differ\$7	US-PGPUB; USPAT	OR	ON	2009/02/05 08:49

S73	4	("5946343" "5867223" "20060287745" "20060153155").pn.	US-PGPUB; USPAT	OR	ON	2009/02/05 08:50
S74	0	("2006/0153155").URPN.	USPAT	OR	ON	2009/02/05 08:50
S75	2	("6987947" "7076204").pn.	USPAT	OR	ON	2009/02/05 08:52
S76	98515	differ\$7 near2 channel	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 09:02
S77	6073	S76 and (mpg\$4 mpeg\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 09:02
S78	4398	S76 and (mpg\$4 mpeg\$4) and (config\$4 prefer\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 09:03
S79	1399	S76 and (mpg\$4 mpeg\$4) and (config\$4 prefer\$7) and ("700".clas. "381".clas. "725".clas.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 09:03
S80	1582	S76 and (mpg\$4 mpeg\$4) and (config\$8 prefer\$7) and ("700".clas. "381".clas. "725".clas.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 09:04
S81	1584	((differ\$7 conflict\$4) near2 channel) and (mpg\$4 mpeg \$4) and (config\$8 prefer \$7) and ("700".clas. "381". clas. "725".clas.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 09:05
S82	259	((differ\$7 conflict\$4) near2 channel) same (config\$8 prefer\$7) and (mpg\$4 mpeg \$4) and ("700".clas. "381". clas. "725".clas.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 09:05
S83	51	((differ\$7 conflict\$4) near2 channel) same ((config\$8 prefer\$7) and (mpg\$4 mpeg \$4)) and ("700".clas. "381". clas. "725".clas.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 09:05
S84	943	((differ\$7 conflict\$4) near2 channel) same ((config\$8 prefer\$7) (mpg\$4 mpeg \$4)) and ("700".clas. "381". clas. "725".clas.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 09:06
S85	2	((conflict\$4) near2 channel) same ((config\$8 prefer\$7) and (mpg\$4 mpeg \$4)) and ("700".clas. "381". clas. "725".clas.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 09:08
S86	25534	output\$4 with channel same config\$8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 09:09

S87	956	S86 same (problem conflict \$4 varying variance)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 09:10
S88	59	S86 same (problem conflict \$4 varying variance) and (mpg\$4 mpeg\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 09:11
S89	7	"974019".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 09:12
S90	4	"976019".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 09:12
S91	15335	call adj center	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 13:12
S92	9998	record\$4 with stereo	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 13:13
S93	10	S91 same S92	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 13:13
S94	6	"131844".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 13:15
S95	86	S91 and S92	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 13:15
S96	16	S91 and S92 same call	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 13:16
S97	13	S91 and S92 same (direction operator party agent caller)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 13:19
S98	165043	mix\$4 with (bitstream bit \$3stream stream\$4 \$5stream\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 13:26
S99	73790	channel near3 config\$9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 13:27
S100	81	S98 with S99	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 13:27
S101	108299	output\$4 near3 config\$9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 13:27
S102	6389	S99 and S101	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 13:27
S103	210	S98 and S102	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 13:27

S104	125	S98 with (S99 S101)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 13:28
S105	1	S104 and conflict\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 13:28
S106	2534	audio with channel with config\$9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 13:56
S107	584	audio with channel with config\$9 with output\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 13:57
S108	163	audio with channel with config\$9 with output\$4 same (mix\$6 switch\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 13:58
S109	5	"678651".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/05 14:11
S110	3	("5568461" "5703997" "5751371").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/05 14:12
S111	6517	predetermined volume levels	US-PGPUB; USPAT; EPO; JPO; DERWENT	WITH	ON	2009/02/06 09:39
S112	382	predetermined volume levels and volume correct \$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	WITH	ON	2009/02/06 09:39
S113	1	predetermined volume levels and volume correct \$4 and dmb	US-PGPUB; USPAT; EPO; JPO; DERWENT	WITH	ON	2009/02/06 09:40
S114	2	"6867820".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/11 08:58
S115	14	(US-20060174267-\$ or US- 20030078687-\$ or US- 20030021429-\$ or US- 20020111959-\$ or US- 20020016882-\$ or US- 20010046199-\$).did. or (US-7280296-\$ or US- 7058189-\$ or US-6629001- \$ or US-6681077-\$ or US- 7356152-\$ or US-6867820- \$).did. or (WO-9855998-\$ or EP-1021044-\$).did.	US-PGPUB; USPAT; EPO	OR	ON	2009/02/11 09:52
S116	7	S115 and mix\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/11 09:52
S117	3	S115 and conflict\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/11 09:54
S118	404	updated with channel with config\$8	US-PGPUB; USPAT; EPO	OR	ON	2009/02/11 10:02

S119	66	updated with channel with config\$8 and mix\$5 and decod\$5	US-PGPUB; USPAT; EPO	OR	ON	2009/02/11 10:03
S120	23	("20030135867" "20070113094" "4410911" "5144438" "5214792" "5283639" "5566353" "5589947" "5646603" "5659653" "5678042" "5692214" "5777997" "5815471" "5825829" "5831662" "5899699" "5931906" "5959945" "6088351" "6249771" "6300880" "6738978").PN. OR ("7483452").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/11 10:06
S121	1	"6931021".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/11 10:07
S122	8	"1300989".did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/11 11:00
S123	6	"103670".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/11 12:47
S124	39	"6449371" "7356152" "7224811" "5647008"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 13:29
S125	8	("6449371" "7356152" "7224811" "5647008").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 13:29
S126	3	("4006306" "5594800" "6449371").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/16 13:30
S127	17090	mpeg adj "4"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 13:42
S128	109851	mpeg\$34	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 13:42
S129	17090	S127 and S128	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 13:43
S130	109568	mpeg\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 13:43
S131	21364	mpeg\$3"4"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 13:43
S132	109851	S127 S128	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 13:43

S133	22834	S127 S131	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 13:43
S134	49	mpg4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 13:43
S135	75	mpg\$3"4"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 13:44
S136	75	S134 S135	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 13:44
S137	22869	S136 S133	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 13:44
S138	0	S137 AND S124	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 13:44
S139	0	S137 and S125	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 13:44
S140	844	S137 and conflict\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 13:46
S141	144	S137 and conflict\$4 same channel	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 13:46
S142	229	S137 and conflict\$4 same (config\$9 channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 13:46
S143	113	S137 and conflict\$4 with (config\$9 channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 13:46
S144	3	S140 and "381".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 13:48
S145	107	S137 and conflict\$4 with (config\$9 \$6channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 13:51
S146	66	S137 and conflict\$4 with (\$6channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 13:52
S147	0	S137 and conflict\$4 with (\$6channel) not S143	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 13:52
S148	0	S137 and conflict\$4 with (surround) not S143	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 13:53
S149	1	S137 and conflict\$4 with (surround)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 13:53

S150	0	("2006/0174267").URPN.	USPAT	OR	ON	2009/09/16 13:53
S151	4025	S137 and conform\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 13:56
S152	243	S137 and conform\$4 with (config\$9 \$7channel surround)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 13:56
S153	245	S137 and conform\$4 with (\$9config\$9 \$7channel surround)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 13:57
S154	6	sound2d	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 13:59
S155	59868	channel near2 config\$9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 14:45
S156	6	channelconfig	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 14:45
S157	31	("20020111698" "20020144010" "20020194037" "20030070061" "20030177279" "20040044766" "20040083356" "20040131082" "6766378" "6792319" "6819960" "6944584" "6975966" "7073009" "7103704").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 14:46
S158	0	S157 and (S155 S156)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 14:48
S159	59871	S155 S156	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 14:48
S160	442	S159 and S137	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 14:49
S161	14	S159 and S137 and "381". clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 14:49
S162	130	channel adj variant	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 15:06
S163	3	channel\$3variant	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 15:07

S164	1	S162 and S137	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 15:07
S165	6216	channel adj varia\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 15:07
S166	34716	S165 adn S137	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 15:07
S167	105	S165 and S137	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 15:08
S168	0	S165 and S137 and "381". clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 15:09
S169	0	S165 and S137 and "700". clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 15:09
S170	6	S165 and S137 and "455". clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 15:09
S171	622	S137 and mp4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 15:11
S172	26749	S137 mp4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 15:11
S173	38589	S172 adn S165	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 15:11
S174	110	S172 and S165	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 15:11
S175	5	S174 not S167	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 15:12
S176	2869	conflict\$4 near3 (\$6channel config\$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 15:16
S177	27631	S171 mp\$3"4"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 15:17
S178	62	S176 and S177	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 15:17
S179	2568	audio adj object	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 15:22
S180	10283	audio adj source	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 15:22

S181	28	S179 same S180	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 15:22
S182	2	S181 same node	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 15:22
S183	4	(audio adj object) same (source adj node)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 15:23
S184	489	m4a	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 15:34
S185	250	m4a and channel	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 15:34
S186	0	m4a and S176	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 15:34
S187	0	m4a and S165	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 15:35
S188	20	m4a and conflict\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 15:35
S189	2	"20020040295"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 15:43
S190	14	(US-20040039463-\$ or US- 20020122559-\$ or US- 20040024478-\$).did. or (US-7373210-\$ or US- 7333863-\$ or US-7096080- \$ or US-7058189-\$ or US- 6259957-\$ or US-6119091- \$ or US-7072726-\$ or US- 6757302-\$ or US-6141597- \$ or US-5647008-\$ or US- 6466833-\$).did.	US-PGPUB; USPAT	OR	ON	2009/09/17 08:06
S191	14	(US-20040039463-\$ or US- 20020122559-\$ or US- 20040024478-\$).did. or (US-7373210-\$ or US- 7333863-\$ or US-7096080- \$ or US-7058189-\$ or US- 6259957-\$ or US-6119091- \$ or US-7072726-\$ or US- 6757302-\$ or US-6141597- \$ or US-5647008-\$ or US- 6466833-\$).did.	US-PGPUB; USPAT	OR	ON	2009/09/17 08:06
S192	14	S190 S191	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/17 08:06

S193	39	"6449371" "7356152" "7224811" "5647008"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/17 08:58
S194	2	"7561932"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/17 10:02
S195	8	("6449371" "7356152" "7224811" "5647008").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/17 10:02
S196	3	("4006306" "5594800" "6449371").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/17 10:03
S197	8	glatron.in.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/21 10:33
S198	22891	wdm	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/21 16:34

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